

## **Method for Multi-job Scanning**

### **Abstract of the Disclosure**

5        The present invention provides a method for multi-job scanning used  
in an optical scanning device. The method comprises: configuring multiple  
scanning scopes; re-allocating the scanning scopes into multiple scanning  
areas such that each scanning area covers one of the scanning scopes, part of  
one of the scanning scopes, or multiple ones or parts of the scanning scopes;  
10    determining a scanning order according to the distance from each scanning  
area to the scanning starting position; configuring the resolution of each  
scanning area as the highest one of resolution requests of the scanning  
scopes overlapping with the scanning area; and scanning each scanning area  
by a CCD of the scanning device according to the scanning order and the  
15    configured resolution, where the CCD does not return to the starting position  
during scanning.